

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A liquid crystal device comprising:
- a pair of first and second transparent substrates,
 - a liquid crystal layer held between the first and second substrates,
 - a laminate which is formed on the surface of the liquid crystal layer side of the second substrate and in which at least a transfective layer and a transparent electrode layer are stacked together,
 - an illuminating device arranged on the side opposite to the liquid crystal layer of the second substrate,
 - a first polarizing plate arranged on the side opposite to the liquid crystal layer of the first substrate,
 - a first phase plate arranged between the first substrate and the first polarizing plate,
 - a second polarizing plate arranged between the second substrate and the illuminating device, and
 - a second phase plate arranged between the second substrate and the second polarizing plate, wherein, in the laminate, there are stacked the transfective layer, a color filter and the transparent electrode layer in that order from the side near the second substrate.

2. (Currently Amended) A liquid crystal device according to Claim 1, wherein, in the laminate, ~~there are stacked the transfective layer, a color filter, a protective layer~~ is further stacked between the color filter and the transparent electrode layer in that order from the side near the second substrate.

3. Cancelled.

B/ 4. Cancelled.

3/ 5. (Currently Amended) A liquid crystal device according to Claim 31, wherein the insulating layer is formed by oxidizing the surface portion of the transfective layer.

4/ 6. (Currently Amended) A liquid crystal device according to Claim 35, wherein the insulating layer comprises two or more different kinds of insulating layers stacked together.

7. Cancelled.

8. Cancelled.

9. Cancelled.

5
10. (Previously Amended) A liquid crystal device according to Claim 1, wherein the transfective layer comprises a reflection layer provided with a minute opening.

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11. (Previously Amended) A liquid crystal device according to Claim 1, wherein a plurality of said transfective layers are formed in lines at predetermined intervals.

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12. (Currently Amended) A liquid crystal device according to Claim 1, wherein the device is in a dark ~~(black)~~ state when it is not being driven.

8
13. (Original) A liquid crystal device according to Claim 1, wherein the transfective layer contains not less than 95% by weight of Al and has a thickness of not less than 10 nm and not more than 40 nm.

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14. (Original) A liquid crystal device according to Claim 1, further comprising a scattering plate arranged on the side opposite to the liquid crystal layer of the first substrate.

10
15. (Original) A liquid crystal device according to Claim 1, wherein the transfective layer has recesses and protrusions.

16. (Original) An electronic apparatus equipped with a liquid crystal device as claimed in Claim 1.

12/
17. (Currently Amended) A liquid crystal device comprising:

a pair of first and second transparent substrates ~~having an inner side and an outer side;~~

~~a second transparent substrate having an inner side and an outer side, said second transparent substrate opposing said first transparent substrate;~~

a liquid crystal layer held between ~~the inner side of the first transparent substrate and the inner side of the second transparent substrates;~~

a laminate formed on an ~~the~~ inner side of the second transparent substrate, the laminate including a transfective layer and a transparent electrode layer;

an illuminating device arranged on the side opposite to the liquid crystal layer of the second substrate;

~~a first phase plate having an inner side and an outer side, the first phase plate arranged on the outer side of the first transparent substrate;~~

a first polarizing plate arranged ~~disposed~~ on the outer side opposite to the liquid crystal layer of the first substrate ~~phase plate;~~

a first phase plate arranged between the first substrate and the first polarizing plate;

~~a second phase plate having an inner side and an outer side, the second phase plate arranged on the outer side of the second transparent substrate;~~

a second polarizing plate arranged between ~~having an inner side and an outer side, the second substrate and the illuminating device~~ polarizing plate disposed on the outer side of the second phase plate; and

a second phase plate arranged between the second substrate and the second polarizing plate;

an illuminating device ~~arranged on the outer side of the second polarizing plate~~ wherein the transfective layer and the transparent electrode layer are directly stacked together.

18. Cancelled.

19. Cancelled.

20. Cancelled.

21. Cancelled.

22. Cancelled.

¹³
23. (Currently Amended) The liquid crystal device according to Claim ¹²11, wherein, on the surface of the liquid crystal layer side of the first substrate, there is formed the laminate further comprises a color filter disposed between the insulating layer and the transparent electrode layer.

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24. (Currently Amended) The liquid crystal device according to Claim 23¹²~~17~~,

wherein ~~the laminate further comprises a protective layer~~ is further formed disposed between the color filter and the transparent electrode layer.

15
25. (Currently Amended) The liquid crystal device according to Claim 19¹²~~17~~

B1 further comprising an active element formed on the inner side of the second substrate~~insulating layer~~ and connected to the transparent electrode layer.

14
26. (Previously Added) The liquid crystal device according to Claim 17¹²~~17~~,

wherein the transfective layer comprises a reflection layer provided with a minute opening.

17
27. (Previously Added) The liquid crystal device according to Claim 17¹²~~17~~,

wherein a plurality of said transfective layers are formed in lines at predetermined intervals.

18
28. (Previously Added) The liquid crystal device according to Claim 17¹²~~17~~ further

comprising a scattering plate arranged on the outer side of the first substrate.

19
29. (Currently Amended) A liquid crystal device according to Claim 17¹²~~17~~,

wherein the device is in a dark state when it is not being driven~~transfective layer~~
~~includes recesses and protrusions.~~

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30. (New) A liquid crystal device comprising;

a pair of first and second transparent substrates;

a liquid crystal layer held between the first and second substrates;

a laminate formed on the inner side of the second substrate, in the laminate, there are stacked a transfective layer, an insulating layer and a transparent electrode layer in that order from the side near the second substrate;

B1 an illuminating device arranged on the side opposite to the liquid crystal layer of the second substrate;

a first polarizing plate arranged on the side opposite to the liquid crystal layer of the first substrate;

a first phase plate arranged between the first substrate and the first polarizing plate;

a second polarizing plate arranged between the second substrate and the illuminating device; and

a second phase plate arranged between the second substrate and the second polarizing plate;

wherein, in the laminate, a plurality of said transparent electrode layers are arranged on the insulating layer corresponding to a plurality of said transfective layers and an area of each transfective layer is less than that of each transparent electrode layer.

²¹/₃₁. (New) The liquid crystal device according to Claim ²⁰/₃₀ further comprising an active element formed on the second substrate and connected to the transparent electrode layer.

²⁰/₃₂. (New) The liquid crystal device according to Claim ²⁰/₃₀, wherein the plurality of said transfective layers are formed in lines at predetermined intervals.

³¹/₃₃. (New) The liquid crystal device according to Claim ²⁰/₃₀ further comprising a scattering plate arranged on the outer side of the first substrate.

²⁴/₃₄. (New) A liquid crystal device according to Claim ²⁰/₃₀, wherein the transfective layer includes recesses and protrusions.

²⁵/₃₅. (New) A liquid crystal device according to Claim ²⁰/₃₀, wherein, on the surface on the liquid crystal layer side of the first substrate, there is formed a color filter.

²⁴/₃₆. (New) A liquid crystal device comprising;
a pair of first and second transparent substrates;
a liquid crystal layer held between the first and second substrates;
a laminate formed on the inner side of the second substrate, in the laminate, there are stacked a transfective layer, an insulating layer and a transparent electrode layer in that order from the side near the second substrate;

an illuminating device arranged on the side opposite to the liquid crystal layer of the second substrate;

a first polarizing plate arranged on the side opposite to the liquid crystal layer of the first substrate;

a first phase plate arranged between the first substrate and the first polarizing plate;

a second polarizing plate arranged between the second substrate and the illuminating device; and

31 a second phase plate arranged between the second substrate and the second polarizing plate;

wherein, in the laminate, a plurality of said transparent electrode layers are arranged above the transfective layer, and the insulating layer is between the transfective layer and the plurality of said transparent electrode layers.

²¹
~~37~~. (New) The liquid crystal device according to Claim ²⁴
~~36~~, wherein the laminate further comprises a color filter disposed between the transfective layer and the transparent electrode layer.

²⁸
~~38~~. (New) The liquid crystal device according to Claim ²⁶
~~36~~, wherein the laminate further comprises a protective layer disposed between the color filter and the plurality of said transparent electrode layers.

²⁹
~~39~~. (New) A liquid crystal device according to Claim ²⁴~~36~~, wherein, on the surface on the liquid crystal layer side of the first substrate, there is formed a color filter.

³⁰
~~40~~. (New) The liquid crystal device according to Claim ²⁴~~36~~, wherein the transfective layer comprises a reflection layer provided with a minute opening.

³¹
~~41~~. (New) The liquid crystal device according to Claim ²⁴~~36~~, wherein a plurality of said transfective layers are formed in lines at predetermined intervals.

³²
~~42~~. (New) The liquid crystal device according to Claim ²⁴~~36~~, further comprising a scattering plate arranged on the outer side of the first substrate.

³³
~~43~~. (New) A liquid crystal device according to Claim ²⁴~~36~~, wherein the transfective layer includes recesses and protrusions.
